

OMC Field Systems Group

TECHNICAL BULLETIN



Subject: CAPRI problem resolution, BDE 32 issue
Distribution: OMC Technical Support, State System Technicians as needed
Date: March 31, 1998

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Symptom(s): During general operation of CAPRI for Windows 95, user encounters an error message that reads "Too many files open. You may need to increase MaxFileHandles in Idapi configuration." The application then ceases to operate correctly.

Cause: The limit on the maximum number of open files as defined in the 32 bit Borland Database Engine (BDE 32) is too small. The value should be set to 100.

Resolution: Increase the BDE 32 MaxFileHandles value to 100. To do this follow the steps below or contact the OMC Technical Support Center.

1. Locate the directory containing the file **BDEAdmin.exe**. It may be located in C:\BDE32. If not, use the Windows 95 Start menu option "Find" to locate it.
2. Once located, **run BDEAdmin.exe**. If you used the "Find" option to locate it, or the Windows Explorer, double click on the file.
3. Within the BDEAdmin program there are two tabs on the left side of the screen. If the second tab labeled "**Configuration**" is not currently opened, click on it to display the configuration information. (See the BDEAdmin screen display below)
4. The **Configuration tab** contains a list tree, beginning with the Configuration level. If there is a "+" to the left of the word configuration, click on it. This will open the second level.
5. The second level contains two items, Drivers and **System**. Click on the "+" to the left of System to open the next level under it.
6. This level under System contains two items, **INIT** and Formats. Click once on the word "INIT" to open the initialization options. These will be displayed on the right side of the form.
7. Locate the item labeled "**MaxFileHandles**" located in the list of initialization definitions displayed on the right. Once located, click once in the field to the right of the label and type in a new value of "100".

8. When the Configuration-INIT-MaxFileHandles value has been changed to 100, select the main menu option “**Object / Apply**” to save the new settings. Close the application by clicking the “x” in the upper right corner or selecting the main menu option “**Object / Exit**”.
9. The problem should be resolved.

